

**THE UNITED STATES PATENT AND TRADE MARK OFFICE**

In re the Application of: **Kensaku FUJII et al.**

Filed : **Concurrently herewith**

For : **NOISE SUPPRESSION APPARATUS REALIZED  
BY LINEAR PREDICTION ANALYZING CIRCUIT**

Serial No. : **Concurrently herewith**

December 13, 2000

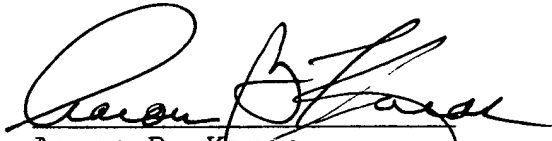
Assistant Commissioner of Patents  
Washington, D.C. 20231

**SUB-POWER OF ATTORNEY**

S I R:

I, Aaron B. Karas, Reg. No. 18,923 attorney of record herein, do hereby grant a sub-power of attorney to Linda S. Chan, Reg. No. 42,400, Harris A. Wolin, Reg. No. 39,432, Brian S. Myers, Reg. No. 46,947 and Michael Markowitz, Reg. No. 30,659 to act and sign in my behalf in the above-referenced application.

Respectfully submitted,

  
Aaron B. Karas  
Reg.No 18,923

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